DT03 Rec'd PCT/PT0 2 9 DEC 2004

ممما		Z. 7. 320 LOOT
FORM PTO-1390 U.S. DE (REV 10-94)	EPARTMENT OF COMMERCE PATENT AND TRADEMARK O	
TRANSMITTAL LETTER	10921.267USWO	
DESIGNATED/ELECTE	. *•	
CONCERNING A FILIN	U.S. APPLICATION NO. (If known, see 37 C.F.B. 1.5)	
		U.S. APPLICATION NO. (If known, see 37 C.F.R. 1.5) Unknown 0/519892
INTERNATIONAL APPLICATION NO.	INTERNATIONAL FILING DATE	PRIORITY DATE CLAIMED
PCT/JP03/08383	July 1, 2003	July 2, 2002
TITLE OF INVENTION		
LANCING UNIT AND LANCING APPARA	ATUS	!
APPLICANT(S) FOR DO/EO/US		
SAKATA et al.		
Applicant herewith submits to the United States De	esignated/Elected Office (DO/EO/US) the follo	owing items and other information:
1. [X] This is a FIRST submission of items con-		
 [] This is a SECOND or SUBSEQUE [X] This express request to begin national example. 	NT submission of items concerning a filing un	
examination until the expiration of the ap	plicable time limit set in 35 U.S.C. 371(b) and	d PCT Articles 22 and 39(1).
4. [] A proper Demand for International Prelin	ninary Examination was made by the 19th mor	nth from the earliest claimed priority date.
5. [X] A copy of the International Application as		
a. [] is transmitted herewith (reqb. [X] has been transmitted by the Inter	quired only if not transmitted by the Internation rnational Bureau.	nal Bureau).
c. [] is not required, as the applic	cation was filed in the United States Receiving	g Office (RO/US)
6. [] A translation of the International App	plication into English (35 U.S.C. 371(c)(2)).	
7. [X] Amendments to the claims of the Internati		
b. [] have been transmitted by th		
c. [] have not been made; however d. [X] have not been made and will not	ver, the time limit for making such amendment	ts has NOT expired.
8. [] A translation of the amendments to the	he claims under PCT Article 19 (35 U.S.C. 37	1(c)(3)).
9. [X] A signed oath or declaration of the invent	or(s) (35 U.S.C. 371 (c)(4)).	
	nternational Preliminary Examination Report un	under PCT Article 36
(35 U.S.C. 371(c)(5)).		-
Items 11. to 16. below concern document(s) or in		
11. [X] An Information Disclosure Statement und	ler 37 CFR 1.97 and 1.98.	
12. [X] An assignment document for recording. A	separate cover sheet in compliance with 37 C	CFR 3.28 and 3.31 is included.
13. [] A FIRST preliminary amendment. [] A SECOND of SUBSEQUENT preli	iminary amendment	
14. [] A substitute specification.	·	·
15. [] A change of power of attorney and/or	r address letter.	
16. [X] Other items or information: Application I	Data Sheet, International Search Report, Intern	national Publication Page, PCT/IB/304, 308

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	(If known, see 37 C.F.R. 1.5)	~ ~	INTERNATIONAL APPLICATIO	N NO.	ATTORNET'S DOCKET NOMBER		
Unknown 1	0/5198	92	PCT/JP03/08383		10921.267USWO		
BASIC NATIONAL FEE (37 CFR 1.492(a) (1)-(5)): [] a) Basic National fee\$300.00				\$300.00			
[] b) Examinati	ion fee			\$200.00	\$200.00		
[] c) Search fee\$500.00					\$500.00		
		TOTAL	OF ABOVE CALC	ULATIONS =	\$1,000.00		
sequence listii		ım listing file	ed in paper over 100 sheet ed in an electronic mediur action thereof.				
		fraction	Number of each additional 50 or fraction thereof (round up to a whole number				
61 -100 =	0 /50=			X \$250.00	\$0.00		
	0.00 for furnishing the arliest claimed priorit		aration later than [] 20 [FR 1.492(e)).] 30	\$0.00		
CLAIMS	NUMBER	FILED	NUMBER EXTRA	RATE			
Total claims	28	-20 =	8	X \$50.00	\$400.00		
Independent claim	ns 3	-3 =	0	X \$200.00	\$0.00		
MULTIPLE DEPENDENT CLAIM(S) (if applicable) + \$360.00					\$0.00		
		TOTAL	OF ABOVE CALC	ULATIONS =	\$1,400.00		
Reduction by 1/2 for filing by small entity, if applicable. Small entity status is claimed pursuant to 37 CFR 1.27			\$0.00				
SUBTOTAL =				\$1,400.00			
Processing fee of \$130.00 for furnishing the English translation later than [] 20 [] 30 months from the earliest claimed priority date (37 CFR 1.492(f).					\$0.00		
TOTAL NATIONAL FEE =				\$1,400.00	***		
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +				\$40.00			
TOTAL FEES ENCLOSED =				\$1,440.00			
, , , , , , , , , , , , , , , , , , , ,		·			Amount to be: refunded	\$0.00	
					charged	\$0.00	
a. [X] Check(s)	in the amount of \$1,4	100 & \$40 to	cover the above fees is e	nclosed.	•	## - 17 - 12 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 -	
b. [] Please ch A duplica	narge my Deposit Acc ate copy of this sheet	ount No is enclosed.	in the	amount of \$	to cover the abov	e fees.	
	nmissioner is hereby a nent to Deposit Accou		charge any additional fee: 725.	s which may be requ	uired, or credit any		
			7 CFR 1.494 or 1.495 hare the application to pen		petition to revive (37 CFR	γ	
Douglas P. Mueller MERCHANT & GOULD SIGNATURE:							
P.O. Box 2903					ME: Douglas P. Mueller		

REGISTRATION NUMBER: 30,300

IN THE UNITED STATES PATENT AND TRADEMARKTOFFTGE 'd PCT/PTO 2 9 DEC 2004

Applicant:

SAKATA et al.

Docket:

10921.267USWO .

Title:

LANCING UNIT AND LANCING APPARATUS

CERTIFICATE UNDER 37 CFR 1.10

'Express Mail' mailing label number: EV 495868673 US

Date of Deposit: December 29, 2004

I hereby certify that this paper or fee is being deposited with the United States Postal Service 'Express Mail Post Office To Addressee' service under 37 CFR 1.10 and is addressed to Commissioner for Patents, P.O. Bbx 1450, Alexandria, VA

22313-1450.

By:____ Name:____

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

We are transmitting herewith the attached:

- Transmittal sheet, in duplicate, containing Certificate under 37 CFR 1.10.
- National Stage PCT Patent Application: Spec. 37 pgs; 28 claims; Abstract 1 pg. The fee has been calculated as shown below in the 'Claims as Filed' table.
- 24 sheets of formal drawings
- A signed Combined Declaration and Power of Attorney
- Assignment of the invention to ARKRAY, Inc., Recordation Form Cover Sheet
- A check in the amount of \$1400.00 to cover the Filing Fee
- A check for \$40.00 to cover the Assignment Recording Fee.
- Information Disclosure Statement, Form 1449, 9 reference(s).
- Application Data Sheet, 4 pages.
- Other: PTO Form 1390, International Search Report, International Publication Page, PCT/IB/304, 308
- Return postcard

CLAIMS AS FILED

Number of Claims Filed	No.	In Excess of	Extra	Rate		Fee
Total Claims	28	20	8	50	=	400.00
Independent Claims	3	3	0	200	=	0.00
Multiple Dependent Claims Fee					=	0.00
Basic Filing Fee						300.00
Search Fee					=	200.00
Examination Fee					=	500.00
Utility Application Size Fee	61	100	0	250	=	0.00
Total		.	······································		=	1400.00

Please charge any additional fees or credit overpayment to Deposit Account No. 13-2725. A duplicate of this sheet is enclosed.

MERCHANT & GOULD P.C.

P.O. Box 2903, Minneapolis, MN 55402-0903

(612) 332-5300

Name: Douglas P. Mueller

Reg. No.: 30,300 Initials: DPM/jh

23552

PATENT TRADEMARK OFFICE

International Application No.: PCT/JP2003/008383

International Filing Date: July 1, 2003

Assignee(s): ARKRAY, Inc.

Title of the Invention: LANCING UNIT AND LANCING APPARATUS

DECLARATION

. . .

I, kyoko NAKAGAWA, hereby declare:

that I am a translator belonging to KYOWEY INT'L of 2-32-1301 Tamatsukuri-Motomachi, Tennoji-ku, Osaka, 543-0014 Japan;

that I am well acquainted with both the Japanese and English languages;

that, for entering the national phase of the above-identified international application, I have prepared an English translation of the Japanese specification and claims as originally filed with the Japanese Patent Office (Receiving Office); and

that the said English translation corresponds to the said Japanese specification and claims to the best of my knowledge.

I also declare that all statements made herein of my knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application, any patent issuing thereon, or any patent to which this verified statements is directed.

Declared at Osaka, Japan on December 10, 2004 By Kyoko NAKAGAWA

Signature Physico Nakagawa